

IN THE CLAIMS:

Please amend claims 1, 2, 6, 8, 9, 11, 14, 16 and 19 as follows:

1. (Twice Amended) A method of georeferencing a raster map, comprising:
displaying a first map in one area of a display, said first map being a digital raster map;

displaying a second map in a second area of the display, the second map being a georeferenced map that displays at least a portion of an identical geographic region displayed in the raster map;

annotating a point on the first map;

annotating a point on the second map, wherein the point annotated on the second map corresponds to the point annotated on the first map;

assigning a geographic coordinate associated with the annotated point on the second map to the annotated point on the first map; and

repeating annotating a point on the first map, annotating a point on the second map, and assigning a geographic coordinate at least a second time.

2. (Twice Amended) The method of claim 1 further comprising receiving a verification that a point annotated on the first map is correctly associated with the corresponding point annotated on the second map.

6. (Twice Amended) The method of claim 1 further comprising generating a georeferencing function to output a geographic coordinate for each successive point annotated on the first map.

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com

8. (Amended) The method of claim 1 further comprising receiving a mark on a point on the first map, the point on the first map being automatically annotated on the second map.

9. (Twice Amended) The method of claim 8 further comprising receiving a correction of the automatically annotated point.

11. (Twice Amended) A computer readable medium containing instructions executable by a computer to perform a method for georeferencing a raster map, the method comprising:

displaying a first map in one area of a display, said first map being a digital raster map;

displaying a second map in a second area of the display, the second map being a georeferenced map that displays at least a portion of an identical geographic region displayed in the raster map;

annotating a point on the first map;

annotating a point on the second map, wherein the point annotated on the second map corresponds to the point annotated on the first map;

assigning a geographic coordinate associated with the annotated point on the second map to the annotated point on the first map; and

repeating annotating a point on the first map, annotating a point on the second map, and assigning a geographic coordinate at least a second time.

14. (Amended) The computer readable medium of claim 11, wherein the contents of the computer-readable medium are also capable of allowing a user to mark a point on the first map, the mark on the first map being automatically annotated on the second map.

16. (Twice Amended) An apparatus for georeferencing a raster map, comprising:

means for displaying a first map in one area of a display, said first map being a digital raster map;

means for displaying a second map in a second area of the display, the second map being a georeferenced map that displays at least a portion of an identical geographic region displayed in the raster map;

means for annotating a point on the first map;

means for annotating a point on the second map, wherein the point annotated on the second map corresponds to the point annotated on the first map;

means for assigning a geographic coordinate associated with the annotated point on the second map to the annotated point on the first map; and

means for repeating annotating a point on the first map, annotating a point on the second map, and assigning a geographic coordinate at least a second time.

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com